

COLUMN LOUDSPEAKER

(WATER RESISTANT IP66 RATING)



SPECIFICATIONS

Model No.	CLN-3102	CLN-3204	CLN-3306	CLN-3408
Rated Power (rms)	10W	20W	30W	40W
Number of Loudspeakers	3.5" Woofer X2 + 3.25" Tweeter X1	3.5" Woofer X4 + 3.25" Tweeter X1	3.5" Woofer X6 + 3.25" Tweeter X1	3.5" Woofer X8 + 3.25" Tweeter X1
Power Rating(100V)	10W-5W-2.5W-1.25W	20W-10W-5W-2.5W	30W-15W-7.5W-3.75W	40W-20W-10W-5W
Power Rating(70V)	5W-2.5W-1.25W-0.625W	10W-5W-2.5W-1.25W	15W-7.5W-3.75W-1.875W	20W-10W-5W-2.5W
Impedance	1KΩ-2KΩ-4KΩ-8KΩ	500Ω-1KΩ-2KΩ-4KΩ	333Ω-667Ω-1333Ω-2667Ω	250Ω-500Ω-1KΩ-2KΩ
S.P.L.(at 1W/1M)	91dB	92dB	93dB	93dB
MAX. S.P.L.(at Rated W/1M)	101dB	105dB	108dB	109dB
Frequency Response(-10dB)	130 Hz ~ 20K Hz	130 Hz ~ 20K Hz	120 Hz ~ 20K Hz	110 Hz ~ 20K Hz
Dispersion 1KHz / 4KHz	180° / 120°	180° / 120°	180° / 130°	180° / 140°
IP Rating	IEC60529 IP66			
Power Selection	5-core cable			
Dimension	407(L)x124(W)x108(D)mm	610(L)x124(W)x108(D)mm	813(L)x124(W)x108(D)mm	1016(L)x124(W)x108(D)mm
Material	Housing: Aluminum Alloy , Grille: Aluminun			
Colour	White			
Weight	2.8Kgs	4.0Kgs	5.6Kgs	7.7Kgs
Mounting	Steel Multi Bracket (BR-552W)	Aluminum Alloy Multi Bracket(BR-CLN)		

" BS" Series are in conformity with BS5839 part 8 for voice alarm system.

- Two cable entries for installation of loop in and loop out.
- Built Ceramic Terminal Block & Thermo-Fuse .